TRADEMIC TRADEMIC TOTAL TOTAL Number of Pages in This Submission	al filing)	s are required to respond to a collection Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	on of info 09/48 Janua Chun 2178	demark Office mation unless 3,175 ary 13, 20 R. Xia	e; U.S. D s it disola	PTO/SB/2 gh 07/31/2006. OMB 06 EPARTMENT OF COM vs a valid OMB control	51-0031 IMERCE
	ENC	LOSURES (Check all that	t apply)				
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Rema	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre Terminal Disclaimer Request for Refund CD, Number of CD(s) rks Total page number do		to T Approf A Apr (Apr (Apr (Apr (Apr (Apr (Apr (Apr (echnological Corporation Not prietary tus Lettra Encloration 15, or \$610. See of Extended JUI	osure(s) (please ow): 00; ension of Time Rec	quest
SIGN	ATURE C	OF APPLICANT, ATTORN	EY, O	R AGENT	-		
Firm or Individual name Carr & Ferrel Signature	LLP	Cust. No. 22830					
June 3, 2004							
	CERTIFIC	CATE OF TRANSMISSION	/MAIL	ING			
I hereby certify that this correspondence is sufficient postage as first class mail in an the date shown below. Typed or printed name	envelope ad	Idressed to: Commissioner for Pai	tents, P	.O. Box 145	United 9 0, Alexa	States Postal Servic Indria, VA 22313-14	e with 50 on
Steven M	olby	Reg.	No. 5	0,250		<u> </u>	
Signature	110	12			Date	June 3, 2004	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 1 8 C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE cond to a collection of information unless it displays a valid OMB control number.

Inder the Haberwork Reduction Acts 1995, no persons are required	to
FEETRANSMITTAL	
for EV 2001	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	61	n	വ
101	Ο,	v.	···

Sports to a concentral whether and the control						
Complete if Known						
Application Number	09/483,175					
Filing Date	January 13, 2000					
First Named Inventor	Chun R. Xia					
Examiner Name	Stephen S. Hong JUN 0 9 2004					
Art Unit	2178					
Attorney Docket No.	PA2398US Technology Center 2					

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Order U	Large Entity Small Entity					
Deposit Account:				Fee	Fee Description	
Deposit Account 06-0600	Code (1051 1	(>) 130	2051	(\$)	1	Fee Paid
Number Deposit O 9 F		50			Surcharge - late filing fee or oath Surcharge - late provisional filing fee or	
Account Carr & Ferrell LLP	1052	50	2052		cover sheet	
Name The Director is authorized to: (check all that apply)	1053 1	130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812 2,	520	1812 2	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804		Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee	1805 1,	840*	1805		Requesting publication of SIR after	
to the above-identified deposit account.	1000 .1,		1000	1,010	Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	400
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	420
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Pee Description Fee Paid Code (\$) Code (\$)	1254 1,	480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255 2,	010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1,	510	1451	1,510	Petition to institute a public use proceeding	,
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable	
	1453 1,	330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,	330	2501	665.	. Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 38 -37** = 1	1503	640	2503	320	Plant issue fee	
	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 190.00	Other fe	e (sp	ecify) _		<u> </u>	
**or number previously paid, if greater; For Reissues, see above	*Reduce	ed by	Basic F	Filing F	ee Paid SUBTOTAL (3) (\$) 420.0	00

SUBMITTED BY				(Complete (if applicable)) .
Name (Print/Type)	Steven M. Colby	Registration No. (Attorney/Agent)	50,250	Telephone	650-812-3424
Signature	Tall!			Date	June 3, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.